

In the Claims:

Claims 1-7, 9-12, 14, 21, and 22 are pending in the application with claims 1, 2, 4, 6, 7, 10, and 12 amended and new claims 21 and 22 added herein.

Claim 1 (currently amended): A prosthetic valve in the form of a flap valve that which includes at least one flap arranged to allow movement of liquid through the valve only in one direction, ~~the or each~~ at least one flap being made entirely of a flexible openwork structure of a medically acceptable metal, wherein the flexible openwork structure is selected from the group consisting of: knitted wire ~~having intermeshing loops~~ and chainmail.

Claim 2 (currently amended): The prosthetic valve as claimed in claim 1 wherein said valve includes has a single flap ~~arranged to close against~~ and further includes a peripheral stent that provides a supporting wall against which said single flap is arranged to close ~~mounted upon a peripheral stent~~.

Claim 3 (previously presented): The prosthetic valve as claimed in claim 1 wherein said valve includes two flaps arranged to close against each other.

Claim 4 (currently amended): The prosthetic valve as claimed in claim 3 wherein said valve ~~also~~ further includes a peripheral stent supporting a wall extending at right angles to the plane of the stent and providing two opposed cutouts in which said [[the]] flaps are mounted.

Claim 5 (previously presented): The prosthetic valve as claimed in claim 1 wherein said valve includes three flaps of similar size, arranged to close against each other.

Claim 6 (currently amended): The prosthetic valve as claimed in claim 5 wherein said valve also includes a peripheral rib ~~around the perimeter of the valve.~~

Claim 7 (currently amended): The prosthetic valve as claimed in claim 5 wherein said valve also further includes a peripheral stent upon which the three flaps are mounted.

Claim 8 (cancelled).

Claim 9 (previously presented): The prosthetic valve as claimed in claim 1 wherein the medically acceptable metal is titanium or a titanium alloy.

Claim 10 (currently amended): A method of promoting tissue growth and endothelialisation, minimising the risk of foreign body infection following the fitting of a prosthetic valve in a living subject, said method including the provision of a prosthetic valve in the form of a flap valve that, ~~which~~ includes at least one flap arranged to allow movement of liquid through the prosthetic valve only in one direction~~[,]~~ and in which the ~~or each~~ at least one flap is made entirely of a flexible open work structure of a medically acceptable metal, wherein the flexible openwork structure is selected from the group consisting of: knitted wire ~~having intermeshing loops~~ and chainmail.

Claim 11 (previously presented): The method as claimed in claim 10 wherein the prosthetic valve is a heart valve.

Claim 12 (currently amended): The method as claimed in claim 11
~~wherein the or each further comprising coating the at least one flap of the valve is coated with an inert degradable sealing material when the valve is initially fitted, the material reducing leakage through the flexible openwork structure until the living subject develops a coating by endothelialisation.~~

Claim 13 (cancelled).

Claim 14 (previously presented): The method as claimed in claim 10 wherein the medically acceptable metal is titanium or a titanium alloy.

Claims 15-20 (cancelled).

Claim 21 (new) The prosthetic valve as claimed in claim 1 wherein the knitted wire has intermeshing loops.

Claim 22 (new) The method as claimed in claim 10 wherein the knitted wire has intermeshing loops.